## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## TT400-

## **Oilite**®

## Thrust

Sintered Bronze Impregnated with Synthetic Performance Difference<sup>™</sup> AM1-SPD<sup>™</sup>

Temp Range -35°F to +300°F



| Dimensions & Tolerances |  |
|-------------------------|--|
| Nor                     | minal ID: 0.25 "   |
|                         | ID Max: 0.26 "   |
|                         | ID Min: 0.25 "   |
| Nom                     | ninal OD: 0.4375 "   |
| (                       | OD Max: 0.4475 "   |
|                         | OD Min: 0.4275 "   |
|                         | Length: 0.0625 " ±0.0025   |
|                         | Weight: 0.002 lbs / 0.9 g  |
| Press Fit               |  |
| Housi                   | ing Bore: 0.44519 " ±0.0005  |
| Shaft D                 | Diameter: 0.25584 " ±0.0002  |
| Temperature             |  |
| Max Ter                 | mp F / C: 300 / 149  |
| Min Ter                 | mp F / C: -35 / -37  |
| Pressure Ratings        |  |
|                         | Max P: 2000 (psi)  |
|                         | Max V: 1200 (sf/m)   |
|                         | Max PV: 50000 (Ib-ft/in <sup>2</sup> -min)                                 |
| Calco                   | ulated P: 0 (psi)  |
| Calco                   | ulated V: 0 (sf/m)   |
| Calcul                  | ated PV: 0 (lb-ft/in <sup>2</sup> -min)                                    |
| Material Specifications |  |
| Luk                     | prication: Self-Lubricating  |
| Reg                     | Julations: Lead-Free<br>Conflict Free<br>RoHS Certified<br>Reach Certified |
| Engineering Pref        | erences: Conducts Electricity<br>Corrosion Resistant                       |
| Specificati             | ons Met: SAE 841<br>ASTM B-438 GR 1 TYPE 2<br>CT-1000-K26                  |

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